

AGILENT TECHNOLOGIES, INC.  
Legal Department, DL429  
Intellectual Property Administration  
P. O. Box 7599  
Loveland, Colorado 80537-0599

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NOV 01 2004

PATENT APPLICATION  
ATTORNEY DOCKET NO. 10031296-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): John McEntee, Joseph Vandenburg, Brent Tolosko, Nelson Holcomb

Serial No.: 10/817,566

Examiner: N/A

Filing Date: April 1, 2004

Group Art Unit: 1645

Title: METHODS OF DETERMINING A QUALITY OF AN ARRAY SUBSTRATE

COMMISSIONER FOR PATENTS  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR SUBMITTAL OF MISSING PARTS

Sir:

This is in response to a Notice to File Missing Parts of Application under 37 CFR 1.53(f) mailed on 09-22-2004. Enclosed is a copy of said Notice and the following documents and fees to complete the filing requirements of the above-identified application.

(X) Executed Declaration and Power of Attorney. The above-identified application is the same application which the inventor executed by signing the enclosed declaration.

( ) Statutory basic filing fee ( ) Utility \$790.00 ( ) Design \$350.00

( ) Additional claim fees of \$

(X) Missing Parts Surcharge \$130.00

( ) A Petition for Extension of Time for reply to Notice of Missing Parts is attached.

( ) one month \$110.00  
( ) two months \$430.00  
( ) three months \$980.00  
( ) four months \$1630.00

Please charge to Deposit Account **50-1078** the sum of \$130.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **50-1078** pursuant to 37 CFR 1.25.

(X) A duplicate copy of this transmittal letter is enclosed.

( ) I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

(X) Date of Deposit: 11-01-2004

OR

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below. 703-872-9306

Date of Facsimile: 11-01-2004

Typed Name: Donna Macedo

Signature: D. Macedo

Rev 10/04 (MSP/UTS)

Respectfully submitted,

John McEntee, Joseph Vandenburg,

By Bret Field

Bret Field for Dianno Rees

Attorney/Agent for Applicant(s)  
Reg. No. 37,620

Date: 11-01-2004

Telephone No. (650) 485-5999

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Rev 10/04 (MisParts)

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By [Signature]

Bret Field for Dianne Rees

Attorney/Agent for Applicant(s)  
Reg. No. 37,620

Date: 11-01-2004

Telephone No.: (650) 485-6999



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/817,566	04/01/2004	John F. McEntee	10031296-1

022878  
AGILENT TECHNOLOGIES, INC.  
INTELLECTUAL PROPERTY ADMINISTRATION, LEGAL DEPT.  
P.O. BOX 7599  
M/S DL429  
LOVELAND, CO 80537-0599

CONFIRMATION NO. 3801

## FORMALITIES LETTER

11/11/04 11/22/04 04/22/05  
\*OC00000013858934\*

Date Mailed: 09/22/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

- \$130 Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

11/11/04  
11/22/04  
04/22/05

*A copy of this notice **MUST** be returned with the reply.*

NOV-01-04 MON 03:55 PM BOZICEVIC

FAX NO. 650 327 3231

P. 04

Page 2 of 2

Maxp.w.  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE